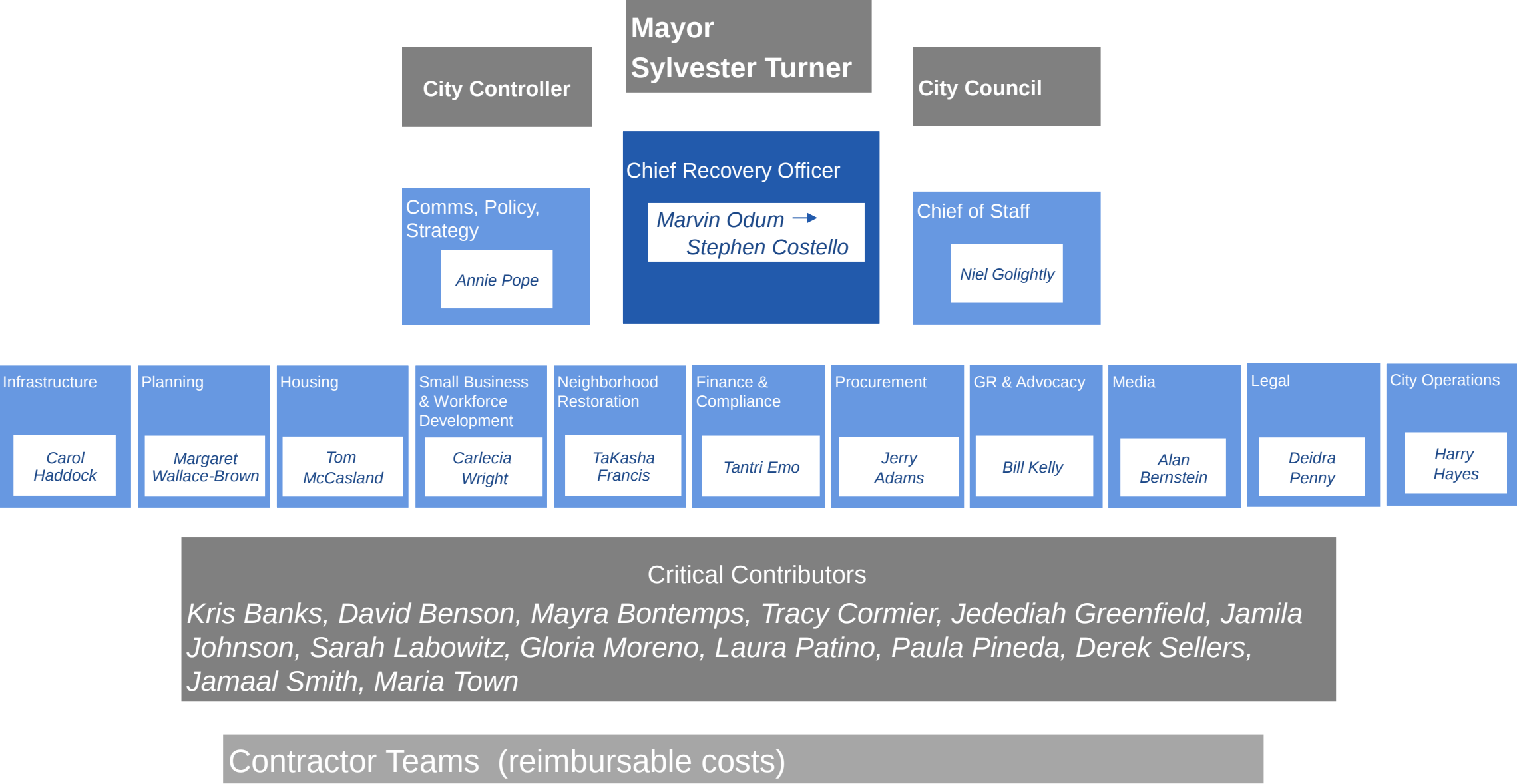




Hurricane Harvey Recovery: A Progress Report

Marvin Odum
November 28, 2018

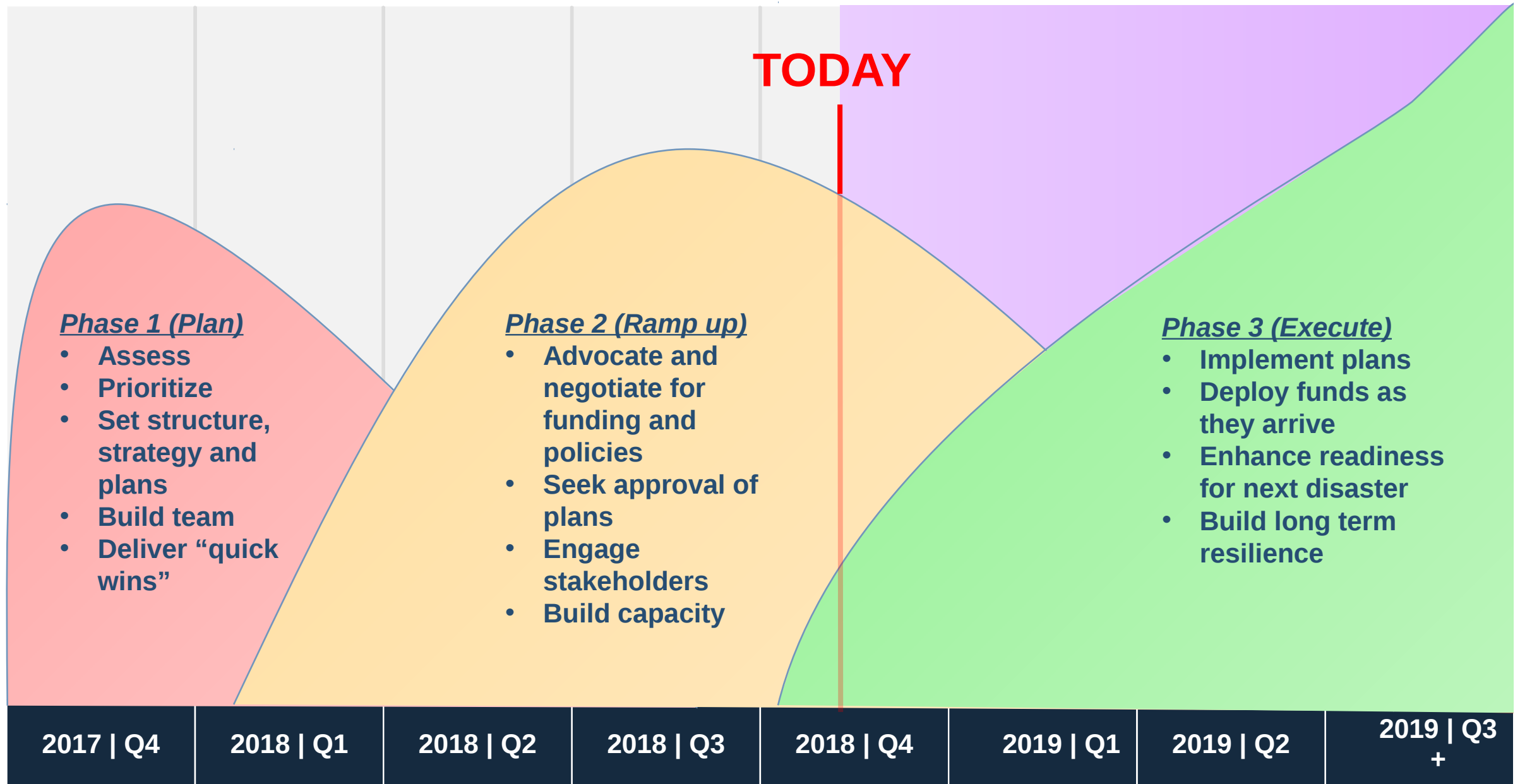
The team



What we said we'd do...



Where we said we'd be...



\$19 Billion for Recovery and Resilience*But More Still Needed*

\$ bln

10

9

8

7

6

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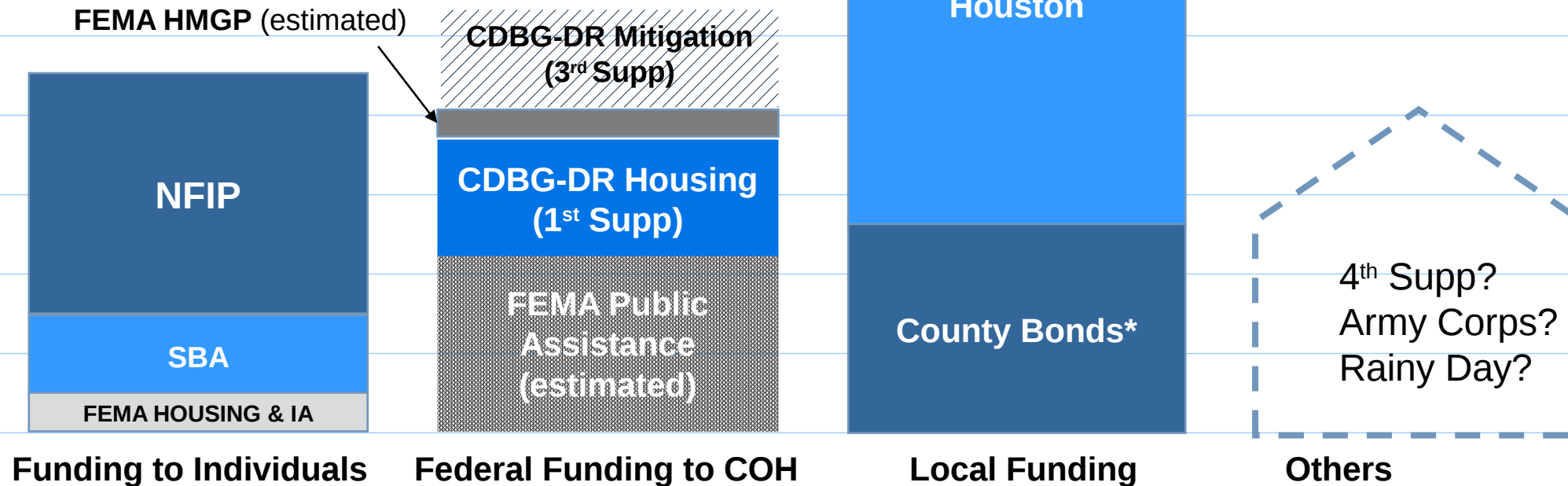
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IA – Individual Assistance
SBA – Small Business Administration Loans
NFIP – National Flood Insurance Program
CDBG-DR – HUD Community Development Block Grant, Disaster Relief
HMGP – Hazard Mitigation Grant Program
Supp – Federal disaster relief supplemental appropriations



*Funding for Harris County Flood Control District projects, many of which are located in the City of Houston or link to City projects

What we've delivered (1)...



Advocacy for Disaster Relief Funding: Securing Houston's Fair Share - *Housing*

- Secured \$1.17 billion HUD for housing recovery
- Achieved “local control”
- Coordinated Advocacy: City/County/GHP/others



Housing Recovery: Hard Choices for Unmet Needs

- Completed housing action plan – approved by GLO, HUD sign-off pending
- Strengthened capacity of HCDD – ready to execute when money arrives
- Completed data-driven, innovative assessment of unmet needs
- Maintained strategic focus: *AFFORDABLE HOUSING CAPACITY*

What we've delivered (2)...



Policy Actions: Setting Houston on a Smarter Path - *Development*

- Strengthened Chapter 19 floodplain building codes
- Strengthened Infrastructure Design Manual and Building Code
- Accelerated Houston Green Infrastructure Program



Restoring and Strengthening City Assets: Leveraging FEMA's Public Assistance Funds

- Launched \$2-3 billion in repair, rebuild or redesign projects (>350 projects)
- Led collaborative “strike group” acceleration teams with TDEM and FEMA
- Led mitigation funding negotiations
- Developed significant “build forward” plans for water and wastewater infrastructure

What we've delivered (3)...



Hazard Mitigation Grant Program: Quick Wins for Priority Projects

- Negotiated an expected ~\$250 million in HMGP funds
 - *Priority projects: Inwood Golf Course, North Canal, L. Houston Dam, TIRZ 17 Detention*
- Worked at state and federal level to accelerate projects (permitting, etc).



Neighborhood Restoration Program: A Grassroots Collaboration

- Convened city, county and nonprofit partners to set up 14 neighborhood centers – over 16,000 residents helped
- Developed roadmap for faster, coordinated neighborhood recovery



What we've delivered (4)...



FEMA's New Donated Resources Program: A Houston-led Initiative

- Designed new nation-wide FEMA rules for offsetting local matching fund requirement with donated services – > \$250 million potential savings for Houston



Process Compliance: Preventing Expensive Mistakes

- Designed compliance/assurance program for all spending.
- Contracted outside support for financial modelling, reporting and audit



Communications and Transparency: Keeping Stakeholders Informed

- Employed all communications channels and tools
- Stepped-up public comment opportunity into programs and action plans

What we've delivered (5)...



Building Forward: Laying the Groundwork for a More Resilient 21st Century Houston

- Convened region-wide dialogue aimed at long-term regional flood mitigation blueprint
 - From rooftops to Galveston Bay
 - Across multiple watersheds
 - Includes green infrastructure and neighborhood equity
- Launched “Resilient Houston” – a partnership with Rockefeller Foundation’s 100 Resilient Cities program



Looking Ahead: Key Priorities



- Advocacy (appropriately) for additional funding
- Clarity of intent for state legislative session
- Process improvements for project delivery
- Collaborate and drive regional flood mitigation blueprint
- Execute recovery programs:
 - Transparency
 - Metrics

Thank you for your support